

Express Mail No.: EL046033518

(MULTIPLE INVENTORS)

IBM Docket No.: BUR9-1999-0267-US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR SURFACE PREPARATION OF WORKPIECES
UTILIZING FLUID SEPARATION TECHNIQUES**

the specification of which (check one)



is attached hereto.



was filed on _____ as Application Serial No. _____ and was amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 USC §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):		Day/Month/Year	Priority Claimed
Number	Country		

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date
--------------------	-------------

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Express Mail No.: EL046033518US

IBM Docket No.: BUR9-1999-0267-US1

Prior U.S. Applications:
Serial No.

Filing Date

Status (patented, pending, abandoned)

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony P. DeLio (Reg. No. 18,729); Peter W. Peterson (Reg. No. 31,867); John J. Tomaszewski (Reg. No. 26,241); Shirley S. Ma (Reg. No. 44,216); Robert Curcio (Reg. No. 44, 638); Mark F. Chadurjian (Reg. No. 30,739); Richard M. Kotulak (Reg. No. 27,712); James M. Leas (Reg. No. 34, 372); William D. Sabo (Reg. No. 27,465); Eugene I. Shkurko (Reg. No. 36,678); Robert A. Walsh (Reg. No. 26,516); Howard J. Walter, Jr. (Reg. No. 24,832); Richard A. Henkler (Reg. No. 39,220).

Address all telephone calls to: Shirley S. Ma of DeLIO & PETERSON, LLC at (203) 787-0595.

Address all correspondence to: DeLIO & PETERSON, LLC
121 Whitney Avenue
New Haven, CT 06510

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: Francis A. Abramovich

Signature:

Date

Residence: 80 Beaver Brook Road, Milton, VT 05468

Citizenship: USA

Post Office
Address: SAME AS RESIDENCE

(2) Inventor: Nicole S. Carpenter

Signature:

Date


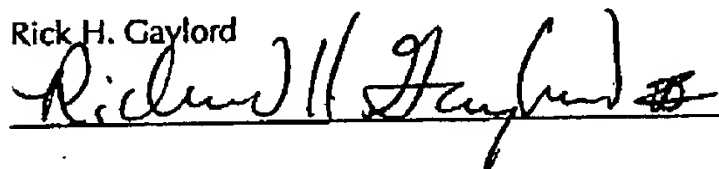
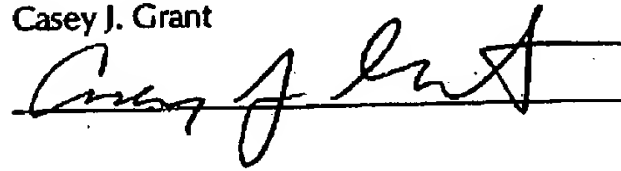
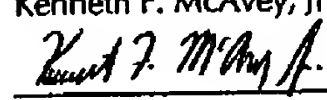
Residence: 161 Austin Drive #111, Burlington, VT 05401

Citizenship: USA

Post Office
Address: SAME AS RESIDENCE

Express Mail No.: EL046033518US

IBM Docket No.: BUR9-1999-0267-US1

- (3) Inventor: Joseph R. Drennan
Signature:  8-28-2000
Date
Residence: 85 E. Spring Street, Winooski, VT 05404
Citizenship: USA
Post Office Address: SAME AS RESIDENCE
- (4) Inventor: Rick H. Gaylord
Signature:  8/29/00
Date
Residence: 6 Creek Road, Essex Junction, VT 05452
Citizenship: USA
Post Office Address: SAME AS RESIDENCE
- (5) Inventor: Casey J. Grant
Signature:  8/28/2000
Date
Residence: 214 Sunset Lane East, Hinesburg, VT 05461
Citizenship: USA
Post Office Address: SAME AS RESIDENCE
- (6) Inventor: Kenneth F. McAvey, Jr.
Signature:  8/29/2000
Date
Residence: 100 West Canal Street #19, Winooski, VT 05404
Citizenship: USA
Post Office Address: SAME AS RESIDENCE

Express Mail No.: EL046033518US

IBM Docket No.: BUR9-1999-0267-US1

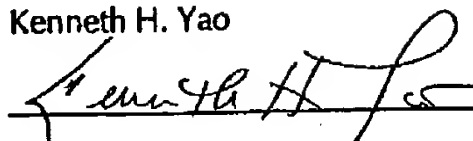
- (7) Inventor: Mark A. Pakulski
Signature: Mark A. Pakulski 29 AUG. 2000
Date
Residence: ^{M.P.} 76 Shetland Lane, Colchester, VT 05446
Citizenship: USA
Post Office Address: SAME AS RESIDENCE
- (8) Inventor: Joel M. Sharrow
Signature: Joel M. Sharrow 29 AUG 2000
Date
Residence: 14 South Street, South Hero, VT 05486
Citizenship: USA
Post Office Address: SAME AS RESIDENCE
- (9) Inventor: William A. Syverson
Signature: William A. Syverson 29 AUG 2000
Date
Residence: ¹¹⁶ Windemere Way, Colchester, VT 05446
Citizenship: ^{USA} USA
Post Office Address: SAME AS RESIDENCE
- (10) Inventor: Alison K. Wood Easton ^{AE}
Signature: Alison K. Easton 8/28/00
Date
Residence: 29 East Terrace, South Burlington, VT 05403
Citizenship: USA
Post Office Address: SAME AS RESIDENCE

Express Mail No.: EL046033518US

IBM Docket No.: BUR9-1999-0267-US1

(11) Inventor: Kenneth H. Yao

Signature:



8/28/00

Date

Residence: 68 Greenfield Road, Essex Junction, VT 05452

Citizenship: USA

Post Office
Address: SAME AS RESIDENCE

lbm10027000dec



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/650,103	08/29/2000	1723	1026	BUR9-1999-0267-US1	3	30	5

22891
DELIO & PETERSON
121 WHITNEY AVENUE
NEW HAVEN, CT 06510

FILING RECEIPT



OC000000005446646

Date Mailed: 10/03/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

FRANCIS A. ABRAMOVICH, MILTON, VT ;
NICOLE S. CARPENTER, BURLINGTON, VT ;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/02/2000

Title

METHOD FOR SURFACE PREPARATION OF WORKPIECES UTILIZING FLUID
SEPARATION TECHNIQUES

Preliminary Class

210

RECEIVED
DELIO & PETERSON
OCT 06 2000FILE _____
DOCKETED _____
BY _____

Data entry by : CHADWICK, YOLANDA

Team : OIPE

Date: 10/03/2000





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/650,103	08/29/2000	1723	1026	BUR9-1999-0267-US1	3	30	5

22891
DELIO & PETERSON
121 WHITNEY AVENUE
NEW HAVEN, CT 06510

CORRECTED FILING RECEIPT



OC000000005547049

Date Mailed: 11/13/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

FRANCIS A. ABRAMOVICH, MILTON, VT ;
NICOLE S. CARPENTER, BURLINGTON, VT ;
JOSEPH R. DRENNAN, WINOOSKI, VT ;
RICK H. GAYLORD, ESSEX JUNCTION, VT ;
CASEY J. GRANT, HINESBURG, VT ;
KENNETH F. MCAVEY JR., WINOOSKI, VT ;
MARK A. PAKULSKI, COLCHESTER, VT ;
JOEL M. SHARROW, SOUTH HERO, VT ;
WILLIAM A. SYVERSON, COLCHESTER, VT ;
ALISON K. EASTON, SOUTH BURLINGTON, VT ;
KENNETH H. YAO, ESSEX JUNCTION, VT ;

RECEIVED
DELIO & PETERSON

NOV 16 2000

FILE _____
DOCKETED _____
BY _____

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/02/2000

Title

METHOD FOR SURFACE PREPARATION OF WORKPIECES UTILIZING FLUID
SEPARATION TECHNIQUES

Preliminary Class

file://C:\APPS\PreExam\correspondence\I_A.xml

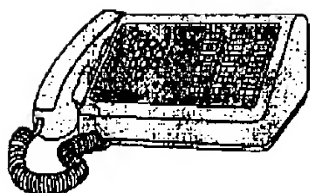
11/9/00

DELIO & PETERSON, LLC
INTELLECTUAL PROPERTY
PATENTS, TRADEMARKS AND COPYRIGHTS
121 Whitney Avenue
New Haven, Connecticut 06510-1241

TELEPHONE (203) 787-0595

FACSIMILE (203) 787-5818

E-MAIL delpet@delpet.com



FACSIMILE COVER LETTER

Our Ref.:	BUR919990267US1	U.S. Serial No.:	09/650,103
Fax No. Called:	(571) 273-1301	Filed:	August 29, 2000
Please Deliver To:	Examiner Zeinab El Arini		
From:	John J. Tomaszewski		
Date:	October 25, 2004	Time:	

We are transmitting **8** pages (including this cover sheet)

MESSAGE:

Dear Examiner El Arini:

Pursuant to your request today, attached is a copy of the executed "Declaration and Power of Attorney" filed for the above patent application. As you can see all the inventors signed the Declaration. The original Filing Receipt and Corrected Filing Receipt is also attached.

If you require further assistance please call me.

John J. Tomazewski

IMPORTANT

This entire transmission is intended for use solely by the individual or entity to which it is addressed. It may contain information which is privileged, confidential and otherwise exempt by law from disclosure. If you are not the intended recipient or an employee or agent responsible for delivering this transmission to its intended recipient, you are notified that any disclosure, dissemination, distribution or copying of this transmission is strictly prohibited. If you have received this transmission in error, please telephone us collect immediately and return this communication to us at the above address via the United States Postal Service. Thank you.

Express Mail No.: EL046033518US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

IBM DOCKET NO. BUR9-1999-0267-US1

IBM Corporation
Intellectual Property Law - 972E
1000 River Street
Essex Junction, VT 05452

Sir:

Date: *Aug. 29, 2000*

Transmitted herewith for filing is the Patent application of:

Inventor: Francis A. Abramovich et al.

For: METHOD FOR SURFACE PREPARATION OF
WORKPIECES UTILIZING FLUID SEPARATION TECHNIQUES

Enclosed are:

- ☒ 3 sheets of drawings.
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
- ☐ A certified copy of a _____ application.
- ☒ Declaration and Power of Attorney.
- ☒ Information Disclosure Statement with copies of cited references.
- ☐ Associate Power of Attorney.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)
For:	No. Filed	No. Extra
Basic Fee		
Total Claims	30- 20 =	10
Independent Claims	5- 3 =	2
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity	
Rate	Fee
	\$ 690.00
x \$18.00 =	\$ 180.00
x \$78.00 =	\$ 156.00
\$260.00	\$
TOTAL	\$ 1026.00

- ☒ Please charge Deposit Account No. 09-0456 in the amount of \$1026.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0456. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

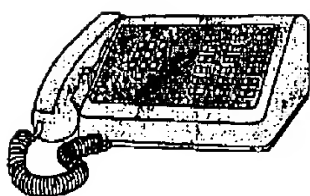
FOR: Francis A. Abramovich et al.

BY:

William D. Sabo
Attorney: William D. Sabo
Registration No.: 27,465
Tel.: (802) 769-9454

DELIO & PETERSON, LLC
INTELLECTUAL PROPERTY
PATENTS, TRADEMARKS AND COPYRIGHTS
121 Whitney Avenue
New Haven, Connecticut 06510-1241

TELEPHONE (203) 787-0595
FACSIMILE (203) 787-5818
E-MAIL delpet@delpet.com



FACSIMILE COVER LETTER

Our Ref.:	BUR919990267US1	U.S. Serial No.:	09/650,103
Fax No. Called:	(571) 273-1301	Filed:	August 29, 2000
Please Deliver To:	Examiner Zeinab El Arini		
From:	John J. Tomaszewski		
Date:	October 25, 2004	Time:	

We are transmitting **3** pages (including this cover sheet)

MESSAGE:

Dear Examiner El Arini:

Pursuant to your request, attached please find copies of the transmittal sheet, express mail mailing label, and the post card for the subject patent application.

If you require further assistance please call me.

C. Thomas/John J. Tomazewski

IMPORTANT

This entire transmission is intended for use solely by the individual or entity to which it is addressed. It may contain information which is privileged, confidential and otherwise exempt by law from disclosure. If you are not the intended recipient or an employee or agent responsible for delivering this transmission to its intended recipient, you are notified that any disclosure, dissemination, distribution or copying of this transmission is strictly prohibited. If you have received this transmission in error, please telephone us collect immediately and return this communication to us at the above address via the United States Postal Service. Thank you.



* E L O 4 6 0 3 3 5 1 8 U S *

E L O 4 6 0 3 3 5 1 8 U S



POST OFFICE TO ADDRESSEE

ORIGIN (POSTAL USE ONLY)			DELIVERY (POSTAL USE ONLY)		
PO ZIP Code	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>	Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Date In Mo. Day Year	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$	Delivery Attempt	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Time In <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee	Delivery Date	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Weight lbs. ozs.	Int'l Alpha Country Code	COD Fee Insurance Fee	Signature of Addressee or Agent		
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees \$	Name - Please Print		
CUSTOMER USE ONLY			NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday		
METHOD OF PAYMENT: X054014			WAVES OF SIGNATURE (Domestic Only) - Addressee's signature is required for delivery to be made without obtaining signature of addressee or addressee's agent. If delivery employee is unable to obtain signature, article can be left in secure location and I authorize that delivery employee's signature constitutes valid proof of delivery.		
Express Mail Corporate Acct. No.			Customer Signature		
Federal Agency Acct. No. or Postal Service Acct. No.			Customer Signature		
FROM: (PLEASE PRINT) PHONE ()			TO: (PLEASE PRINT) PHONE ()		
INTELLECTUAL PROPERTY LAW 972E IBM CORP 1000 RIVER ST ESSEX JUNCTION VT 05452-4201			ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON DC 20231-0001		
BUR9-1999-0267-US1			Box: Patent Applications		
PRESS HARD. You are making 3 copies. FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.gov					

Mailing Label
Label 114 July 1997

661/

F02
T12

BUR9-1999-0267-US1

Date 8/29/2000

Serial No. D & P File No. IBBM100270000 By SSM/WDS:kal
Title "METHOD FOR SURFACE PREPARATION..."

In the Matter of

The following

Room on

☐ /☐ /☐ /☒ /☐ /☒ /☐ /☒ /☐ /☐ /☐ /☐ /☒ /

BUR9-1999-0267-US1

Date 8/29/2000

Serial No. D & P File No. IBBM100270000 By SSM/WDS:kal
Title "METHOD FOR SURFACE PREPARATION..."

In the Matter of the Application of Francis A. Abramovich et al.

The following, due in the U.S. Patent Office, was received in the Patent Office Mail

Room on the date stamped hereon:

☐ Affidavit or ☐ Declaration☐ Amendment☐ Amendment After Final Rejection☒ Application for Patent Including 30 Pages Specification, 30 Claims.☒ Declaration or ☐ Oath☐ Application for Registration Including Specimens☒ Assignment w/recordation cover sheet☐ Brief☐ Check No. For \$☐ Deposit Account Order Form☒ Form EFS for filing☐ Small Entity☒ Drawings 3 Sheet(s)☐ Issue Fee Transmittal☐ Letter☐ Motion☐ Notice of Appeal☐ Petition☐ Power of Attorney☐ Preliminary Statement☐ Priority Document☐ Re.ord☒ Stipulation☒ IDS/1449w/references

JC918 U.S. PTO

09/650103



08/29/00